What is claimed is:

1. A method for sending a multimedia message to a mobile device, comprising:

sending the multimedia message to a server;

sending a notification to the mobile device from the server, wherein the notification includes the address of the server and indicates that a multimedia message is available to be retrieved by the mobile device from the server;

automatically retrieving the multimedia message from the server in response to receipt of the notification; and

storing the multimedia message in the mobile device.

- 2. The method of claim 1, wherein the mobile device is a mobile telephone.
- 3. The method of claim 1, further comprising: sending the multimedia message to the server from another mobile device.
- 4. The method of claim 3, wherein the mobile device and the another mobile device are mobile telephones.
- 5. The method of claim 4, wherein the mobile telephones are in a same or different PLMNs addressed with MSISDN.
 - 6. The method of claim 7, further comprising:

sending the notification using SMS as bearer and addressed to the mobile device's MSISDN number.

- 7. The method of claim 1, wherein the server is a MMS server.
- The method of claim 7, further comprising:
 sending a notification from the MMS server to a PAP server;

sending the notification from the PAP server to the mobile device, wherein the notification includes a WAP Push.

- 9. The method of claim 8, further comprising sending an HTTP GET request from the mobile device in order to automatically retrieve the multimedia message.
- 10. The method of claim 8, further comprising sending the multimedia message from another mobile device to the MMS server.
- 11. A method for sending a multimedia message to a mobile device, comprising:

sending a multimedia message initially to a sender's server; sending a notification to the mobile device from the sender's server, wherein the notification includes the address of the sender's server and indicates that a multimedia message is available to be retrieved by the mobile device from the sender's server;

sending a request to retrieve the multimedia message from the sender's server to a server of the mobile device from the mobile device in

response to receipt of the notification, wherein the request includes the address of the sender's server;

retrieving the multimedia message from the sender's server by the server of the mobile device;

retrieving the multimedia message from the server of the mobile device by the mobile device; and

storing the multimedia message in the mobile device.

- 12. The method of claim 11, wherein the mobile device is a mobile telephone.
- 13. The method of claim 11, further comprising sending the multimedia message to the sender's server from another mobile device.
- 14. The method of claim 13, wherein the mobile device and the another mobile device are mobile telephones.
- 15. The method of claim 14, wherein the mobile telephones are in a same or different PLMNs addressed with MSISDN.
- 16. The method of claim 11, further comprising:
 sending the notification using SMS as bearer and addressed to the mobile device's MSISDN number.
- 17. The method of claim 11, wherein the sender's server and the server of the mobile device are MMS servers.
 - 18. The method of claim 17, further comprising:

sending the notification from the sender's MMS server to a PAP server; and

sending the notification from the PAP server to the mobile device, wherein the notification includes a WAP Push.

- 19. The method of claim 18, further comprising sending an HTTP GET request, in response the WAP Push, from the mobile device in order to automatically retrieve the multimedia message.
- 20. The method of claim 17, further comprising sending the multimedia message from another mobile device to the sender's MMS server.
- 21. A system to send multimedia messages to a mobile device, the system comprising:

in a server, logic configured to:

receive a multimedia message;

in response to receipt of the multimedia message, sending a notification to the mobile device, wherein the notification includes the address of the server and indicates that a multimedia message is available to be retrieved by the mobile device from the server;

in the mobile device, logic configured to:

automatically retrieve the multimedia message from the server in response to the notification; and

store the multimedia message in the mobile device.

22. The system of claim 21, wherein the mobile device is a mobile telephone.

- 23. The system of claim 21, further comprising in another mobile device, logic configured to send the multimedia message from the another mobile device to the server.
- 24. The system of claim 23, wherein the mobile device and the another mobile device are mobile telephones.
- 25. The system of claim 24, wherein the mobile telephones are in a same or different PLMNs addressed with MSISDN.
- 26. The system of claim 21, wherein the notification is sent using SMS as bearer and is addressed to the mobile device's MSISDN number.
 - 27. The system of claim 21, wherein the server is a MMS server.
- 28. The system of claim 27, further comprising in a PAP server, logic configured to:

receive a notification from the MMS server; and to send the notification from the PAP server, wherein the notification includes a WAP Push.

- 29. The system of claim 28, further comprising in the mobile device, logic configured to send a HTTP GET request to the MMS server in response to the WAP Push.
- 30. The system of claim 26, further comprising in another mobile device, logic configured to send the multimedia message from the another mobile phone to the MMS server.

31. A system to send multimedia messages to a mobile device, the system comprising:

in a sender's server, logic configured to:

initially receive a multimedia message; and

send a notification of the multimedia message to the mobile device, wherein the notification includes an address of the sender's server and indicates that a multimedia message is available to be retrieved by the mobile device;

in the mobile device, logic configured to send a request to a server of the mobile device in response to receipt of the notification, wherein the request includes the address of the sender's server;

in the server of the mobile device, logic configured to retrieve the multimedia message from the sender's server;

in the mobile device, logic configured to:

retrieve the multimedia message from the server of the mobile device; and

store the multimedia message in the mobile device.

- 32. The system of claim 31, wherein the mobile device is a mobile telephone.
- 33. The system of claim 31, further comprising another mobile device having logic configured to send the multimedia message from the another mobile device to the sender's server.
- 34. The system of claim 33, wherein the mobile device and the another mobile device are mobile telephones.

- 35. The system of claim 34, wherein the mobile telephones are in a same or different PLMNs addressed with MSISDN.
- 36. The system of claim 31, wherein the notification is sent from the sender's server to the mobile device using SMS as bearer and addressed to the mobile device's MSISDN number.
- 37. The system of claim 31, wherein the sender's server and the server of the mobile device are MMS servers.
- 38. The system of claim 37, further comprising:

 a PAP server having logic configured to:
 receive a notification from the sender's MMS server; and
 send the notification from the PAP server to the mobile device,
 wherein the notification is a WAP Push.
- 39. The system of claim 38, further comprising:
 in the mobile device, logic configured to send a HTTP GET
 request to the MMS server of the mobile device in response to the WAP Push.
- 40. The system of claim 38, further comprising:
 in another mobile device, logic configured to send the multimedia
 message from the another mobile device to the sender's MMS server.